

**10th EURAMET General Assembly
Plenary Session
Minutes**



Oslo, Norway, 24 to 25 May 2016

Time Part 1: Tuesday 24 May 8h30 – 12h45
Part 2: Wednesday 25 May 8h30 – 17h00

Place Thon Hotel Vika Atrium, Munkedamsveien 45, Oslo, Norway

Participants EURAMET Delegates
Representatives of EURAMET Associates and Liaison Organisations
Research Council
TC-Chairs
TG-Convenors
Invited Guests
Staff of EURAMET Secretariat (for support)

Minutes:

Keeper: Wolfgang Schmid EURAMET Member Service Manager

Approved By participants of the plenary session, as on 22 June 2016

Distribution Delegates and Alternates of EURAMET Members
Representatives from EURAMET Associates
Representatives from Liaison Organisations
TC-Chairs
TG-Convenors
Research Council
Invited Guests to the GA
EURAMET Secretariat

Note Documents to which reference is made in these minutes are available on the EURAMET website under "General Assembly"
(direct link: <http://www.euramet.org/about-euramet/general-assembly/>)

G10.01 Welcome address

G10.02 Opening and adoption of the agenda

EURAMET Chairperson Beat Jeckelmann welcomed the participants to the 10th EURAMET General Assembly (GA) and opened the meeting. There were almost 100 registered participants for the GA week.

Beat thanked Justervesenet for hosting the GA and the excellent preparations.

Hans Arne Froystein gave a welcome address on behalf of Justervesenet. He started with a short presentation introducing the metrology infrastructure in Norway. Hans-Arne informed the participants that the previous director Ellen Stokstad has retired on 1 May, and that he is currently acting director.

The agenda was accepted without changes.

G10.03 EURAMET Activities

The meeting was opened with a series of presentations on strategic and members' support activities of EURAMET. The content of the presentations can be consulted in the PP-slides and further documents which are available on the EURAMET website, and will not be repeated in the minutes.

G10.03.01 Overview and general members' support given by the Secretariat

Presentation by Wolfgang Schmid, Member Service Manager

G10.03.02 Strategic objectives of EURAMET

Presentation by Beat Jeckelmann, EURAMET Chairperson

G10.03.03 Joint research activities: EMRP & EMPIR

Presentation by Erkki Ikonen, Vice-Chairperson (EMPIR)

G10.03.04 EMRP impact analysis

Presentation by Paula Knee, EURAMET Impact Officer

G10.03.05 Capacity Building

Presentation by Tanasko Tasic, EURAMET Capacity Building Officer

G10.03.06 EURAMET communication

Presentation by Anne Trumpfheller, EURAMET Communication Officer

Several presentations related to the Mutual Recognition Arrangement of the CIPM (CIPM MRA) were given, including presentations from horizontal TCs of EURAMET. PP-slides can be consulted among meeting documents.

G10.04 CIPM MRA related matters

G10.04.01 Report from BIPM and CIPM

Presentation by Martin Milton, Director of BIPM

G10.04.02 Integration of DIs into EURAMET activities

Presentation on the results of a workshop for DIs in February, given by Janko Drnovsek, leaving EURAMET Vice-Chair (GA).

G10.05 EURAMET horizontal TCs and activities

G10.05.01 TC-Q

Presentation by Enver Sadikoglu, TC-Q Chair.

G10.05.02 TC-IM

Presentation by Robert Edelmaier, TC-IM Chair

G10.05.03 Overview on activities of EURAMET TCs

Presentation given by Robert Edelmaier, TC-IM Chair, who is coordinating the horizontal cooperation between the EURAMET TC-Chairs.

END OF FIRST DAY

G10.06. Report from the Working Session Delegates Only

EURAMET Chair Beat Jeckelmann presented the most important results obtained at the Working Session “Delegates Only” the day before (24 May, afternoon).

1) EURAMET Membership:

The Designated Institute LGLU (gravity) was accepted as new Associate (A-DI)

2) Elections:

The second term of Janko Drnovsek as Vice-Chair (GA) had ended at this GA; a re-election for a further term was not possible.

Maria Luisa Rastello (INRIM, Italy) was elected as new Vice-Chair (GA) for the period from 05/2016 to 05/2019.

One new BoD-Member was elected and two BoD-Members were re-elected for a further term for the period 05/2016 to 05/2018:

Jörn Stenger (PTB, Germany)	1 st term
Maguelonne Chambon (LNE, France)	2 nd term
Pavel Klenovsky (CMI, Czech Republic)	2 nd term

Three TC-Chairs have been re-elected for a 2nd term from 05/2016 to 05/2018):

TC-IM	Robert Edelmaier (BEV, Austria)
TC-Q	Enver Sadikoglu (UME, Turkey)
TC-T	Graham Machin (NPL, UK)

The current composition of BoD and TC-Chairs is shown in annex 2.

3) Research Council:

Five personal members of the Research Council have been re-appointed for a further term of two years:

- Prof. Dr. Manfred Grasserbauer
- Dr. Elly Plooji-van Gorsel
- Prof. Dr. Markku Räsänen
- Prof. Dr. Klaus von Klitzing
- Dr. Terry Wilkins

4) Internal Organisation:

A revised version of the EURAMET Rules of Procedures (RoP) was approved.

The establishment of a new BoD working group for Designated Institutes is proposed by the BoD; Terms of Reference were discussed.

5) Budget 2017:

The EURAMET budget for 2017 was approved; membership fees will not change.

6) Next EURAMET GAs

The EURAMET GA 2017 will take place in Madrid, Spain, in the week from 15 to 19 May. EURAMET will celebrate next year its 10th anniversary.

G10.07. Important developments amongst Liaison Organisations (and Guests)

Representatives from Liaison Organisations of EURAMET gave presentations on important developments. PP-slides can be consulted among meeting documents. The session was split in two parts (see agenda):

G10.07.01 COOMET

Presentation by Pavel Neyezhnikov

G10.07.02 SIM

Presentation by Claire Saundry

G10.07.03 NCSLi

Presentation by Roger Burton

G10.07.04 CEN/CENELEC

Presentation by Luc van den Berghe

G10.07.11 EUROLAB

Presentation by Alvaro Silva Ribeiro

G10.07.12 WELMEC

Presentation by Zijad Dzemic

G10.07.13 EURACHEM

Presentation by Hanspeter Andres

G10.08 Highlights from Technical Committees and Task Groups

In this session, the EURAMET TC-Chairs gave presentations on some specific highlights of current activities of their TC. EURAMET Task Group Convenors gave presentations on measurement challenges in the horizontal areas health, environment and energy. PP-slides can be consulted among meeting documents.

G10.08.01 Sector Topic Health

Presentation by Tobias Schäffter, TG-Convenor for Health

G10.08.02 TC-AUV

Presentation by Richard Barham, TC-AUV Chair

G10.08.02 TC-IR

Presentation by Ulrike Ankerhold, TC-IR Chair

G10.08.11 Sector Topic Environment

Presentation by Andrea Merlone, TG-Convenor for Environment

G10.08.12 TC-MC

Presentation by Hanspeter Andres. TC-MC Chair

G10.08.13 TC-PR

Presentation by Jarle Gran, TC-PR Chair

G10.08.14 TC-T

Presentation by Graham Machin, TC-T Chair

G10.08.15 TC-L

Presentation by Harald Bosse, TC-L Chair

G19.08.16 TC-M

Presentation by Isabel Spohr, TC-M Chair

G10.08.21 Sector Topic Energy

Presentation by Gert Rietveld, TG-Convenor for Energy

G10.08.22 TC-EM

Presentation Luca Callegaro, TC-EM Chair

G10.08.23 TC-F

Presentation by Petra Milota, TC-F Chair

G10.08.24 TC-TF

Presentation by Ramiz Hamid, TC-T Chair

G10.09 Important developments amongst EURAMET Members and Associates

Zojad Dzemic, Delegate from IMBiH from Bosnia and Herzegovina gave some reflections on the development of his NMI in the last years, which is one of the younger NMIs in EURAMET. He emphasized the importance of receiving support for capacity building within EURAMET and mentioned a long list of NMIs which provided support to IMBiH via funded projects, providing training and reviving staff of his NMI for Researcher Mobility Grants (RGM). This collaboration was an essential support for IMBiH for getting 20 CMCs established in the recent years and to enable IMBiH now for participation in Joint Research Projects (JRP) of EMPIR.

G10.10 Dialogue with the BoD

Item was skipped.

G10.11 AOB

No further matter was discussed.

Beat Jeckelmann thanked all speakers of the GA and closed the meeting.

ANNEX 1: List of Participants

Name	Institute/Country	Function
Altan, Ömer	UME, Turkey	Convenor BOD-WGCB
Andres, Hanspeter	METAS Switzerland	TC-MC Chair
Ankerhold, Ulrike	PTB, Germany	TC-IR Chair
Araújo Godinho, Isabel	IPQ, Portugal	Alternate
Arnason, Gudmundur	NEST, Iceland	Delegate
Asanovic, Vanja	MBM, Montenegro	Delegate
Barham, Richard	NPL, United Kingdom	TC-AUV Chair
Belic, Cedomir	DMDM, Serbia	Delegate
Bender, Jutta	EURAMET	Staff
Bernabé, José Manuel	CEM, Spain	Guest
Bjerke, Hans	NRPA, Norway	DI-representative
Bosse, Harald	PTB, Germany	TC-L Chair
Burton, Roger	NCSLI, USA	Representative
Buzoianu, Mirella	INM, Romania	Delegate
Callegaro, Luca	INRIM, Italy	TC-EM Chair
Calpini, Bertrand	WMO	Research Council Member
Cetintas, Mustafa	UME, Turkey	Delegate
Chambon, Maguelonne	LNE, France	Delegate, BoD-member
Dalhuijsen, Albert	VSL, Netherlands	Delegate
Dobre, Miruna	SMD, Belgium	Alternate
Domini, Eveline	EURAMET	Staff
Drnovšek, Janko	MIRS/UL-FE/LMK, Slovenia	DI-representative
Džemic, Zijad	IMBiH, Bosnia and Herzegovina	Delegate, BoD-member
Edelmaier, Robert	BEV, Austria	Delegate, TC-IM Chair
Elshani, Isa	KMA, Kosovo, under the UNSC Resolution 1244/1999	Representative
Erard, Luc	KMA, Kosovo, under the UNSC Resolution 1244/1999	Guest
Frøystein, Hans Arne	JV, Norway	Alternate
Gedrovics, Valdis	LATMB, Latvia	Delegate
Gonda, Arpad	SMU, Slovakia	Delegate
Gran, Jarle	JV, Norway	TC-PR Chair
Gulka, Craig	NCSLI, USA	Representative
Gunn, Robert	NPL, United Kingdom	EMPIR-deputy
Guri, Engjell	DPM, Albania	Alternate
Hamid, Ramiz	UME, Turkey	TC-TF Chair
Hetherington, Paul	NSAI NML, Ireland	Delegate
Hossain, Kamal	NPL, United Kingdom	Delegate, Chairperson
Hunter, Angus	Optimat	Guest
Ikonen, Erkki	Aalto, Finland	EMPIR-Chair
Ilchev, Paun	BIM, Bulgaria	Delegate
Isotalo, Heikki	MIKES, Finland	Delegate
Jarvis, Duncan	EURAMET	Staff, Programme Manager
Jeckelmann, Beat	METAS, Switzerland	Delegate, Chairperson

Name	Institute/Country	Function
Johansson, Jan	SP, Sweden	Alternate
Kadok, Philippe	ILNAS, Luxembourg	Delegate
Klenovský, Pavel	CMI, Czech Republic	Delegate, BoD-member
Knee, Paula	EURAMET MSU	Staff
Kopac, Samo	MIRS, Slovenia	Delegate
Lenoir de Carlan, Loic	LNE-LNHB, France	DI-representative
Machin, Graham	NPL, United Kingdom	TC-T Chair
Merlone, Andrea	INRIM, Italy	TG-Environment Convenor
Milota, Petra	BEV, Austria	TC-F Chair
Milton, Martin	BIPM	Research Council Member
Morazzani, Valérie	LNE, France	Alternate
Nagyné-Szilágyi, Zsafia	MKEH, Hungary	Delegate
Naujalis, Evaldas	FTMC, Lithuania	Delegate
Nedialkov, Sasho	BIM, Bulgaria	Alternate
Neyezhnikov, Pavel	COOMET	Representative
Parnardziev, Dimitar	BoM, FYR Macedonia	Delegate
Pashovski, Vasko	BoM, FYR Macedonia	Guest
Pendrill, Leslie	SP, Sweden	Delegate
Petersen, Jan C.	DFM, Denmark	Delegate, BoD-member
Popielek, Włodzimierz	GUM, Poland	Alternate
Ramotowski, Zbigniew	GUM, Poland	EMPIR-representative
Räsänen, Markku	Finland	Research Council Member
Rastello, Maria Luisa	INRIM, Italy	Delegate, Vice-Chair (GA)
Redgrave, Fiona	EURAMET MSU	Staff
Ribeiro, Alvaro Silva	EUROLAB aisbl	Research Council Member
Rietveld, Gert	VSL, Netherlands	TG-Energy Convenor
Robles, José Á.	CEM, Spain	Delegate, BoD-member
Sadikoglu, Enver	UME, Turkey	TC-Q Chair
Sargent, Mike	LGC, UK	DI-representative
Saundry, Claire	SIM	Representative
Schäffer, Tobias	PTB, Germany	TG-Heath Convenor
Schmid, Wolfgang	EURAMET	Staff, Member Service Manager
Spoehr, Isabel	IPQ, Portugal	TC-M Chair
Stenger, Jörn	PTB, Germany	Delegate, BoD-member
Szmyrka-Grzebyk, Anna	INTiBS, Poland	DI-representative
Tafel, Barbara	EURAMET	Staff
Tasic, Tanasko	EURAMET	Staff
Trumpfeller, Anne	EURAMET	Staff
van den Berghe, Luc	CEN- CENELEC	Representative
von Klitzing, Klaus	Personal Member	Research Council Member
Vukoslavovic, Goran	MBM, Montenegro	Guest
Zivkovic, Vida	DMDM, Serbia	Guest
Zvizdic, Davor	HMI, Croatia	Delegate

ANNEX 2: Board of Directors and TC-Chairs

Board of Directors:

Status	Name		2011	2012	2013	2014	2015	2016	2017	2018	2019
Chairperson	B. Jeckelmann	CH		2nd		Ch.E		Chairperson		P. Ch.	
Vicechair (GA)	M. Rastello	IT					1st	2nd			1st
Vicechair (EMPIR)	E. Ikonen	FI								1st	
BoD Member	Z. Dzemic	BA					1st		2nd		
BoD Member	M. Chambon	FR						1st		2nd	
BoD Member	J. Petersen	DK					1st		2nd		
BoD Member	J.Á. Robles	ES			1st		2nd		3rd		
BoD Member	J. Stenger	DE								1st	
BoD Member	P. Klenovsky	CZ						1st		2nd	

TC-Chairs:

Period			20..	13/14	14/15	15/16	16/17	17/18	18/19
AUV	Richard Barham	UK		1st		2nd			
EM	Luca Callegaro	IT				1st			
F	Petra Milota	AT				1st			
IM	Robert Edelmaier	AT			1st		2nd		
M	Isabel Spohr	PT				1st			
IR	Ulrike Ankerhold	DE					1st		
L	Harald Bosse	DE				1st			
MC	Hanspeter Andres	CH				1st			
PR	Jarle Gran	NO				1st			
Q	Enver Sadikoglu	TR			1st		2nd		
T	Graham Machin	UK			1st		2nd		
TF	Ramiz Hamid	TR		1st		2nd			